Gravatt, Dan

From:

Ward Herst < wherst@herstassociates.com >

Sent:

Thursday, April 03, 2014 11:45 AM

To:

bari.miller@virbacus.com

Cc:

Gravatt, Dan; 'Paul Rosasco'; vwarren@republicservices.com; Field, Jeff; Merrigan, Jessie

(LG); 'Steve Jett'

Subject:

RE: Monitoring Well - Virbac

There is a well that is referred to as PZ-208-SS that appears to be the well about which you are inquiring. Virbac has for about 10 years been collecting independent samples from PZ-208-SS, apparently as a supplement to a groundwater investigation associated with the Virbac facility (aka PM Resources, Inc.). Victoria Warren, Republic's environmental Project Manager, is aware of this particular issue, although she is likely familiar with the name PM Resources, Inc. rather than the name Virbac. From time to time Herst & Associates, Inc. has been requested by Republic (or its predecessors) to observe Virbac's sampling consultant during their sampling of PZ-208-SS, and as part of the observations our personnel unlock PZ-208-SS, which leads me to believe that Virbac's sampling consultant does not have independent access to PZ-208-SS. Please note that according to our records Virbac, through its sampling consultant, has also collected independent samples from PZ-114-AS and S-84, located on the south side of St. Charles Rock Road, again with Herst & Associates, Inc. unlocking the wells and observing the Virbac consultant during sample collection.

According to our records, the most recent Virbac sampling consultant has been Risk Assessment & Management Group, Inc. Contact information is provided below.

Kendall Pickett
Senior Environmental Geologist (PG)
Risk Assessment & Management Group, Inc. (RAM Group)
5433 Westheimer, Suite 725
Houston, TX 77056
kpickett@ramgp.co
713-784-5151

Here are the dates of known sampling by Virbac representatives:

9/17/13 - PZ-208-SS

4/24/12 - PZ-208-SS

6/22/11 - PZ-208-SS

8/11/10 - PZ-208-SS plus PZ-114-AS

2/29/09 - PZ-208-SS

9/17/07 - PZ-114-AS only

5/21/07 - PZ-114-AS only

2/19/07 - PZ-114-AS only

11/29/06 - PZ-208-SS plus PZ-114-AS and S-84

6/15/05 - PZ-208-SS plus PZ-114-AS and S-84

If you have additional questions, please feel free to contact me.

Ward Herst
Managing Partner

(636) 939-9111 phone

(636) 939-9757 fax

(314) 368-3874 cell

0714



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Herst & Associates, Inc. 4631 North St. Peters Parkway St. Charles, MO 63304

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----Original Message-----

From: Paul Rosasco [mailto:paulrosasco@emsidenver.com]

Sent: Thursday, April 03, 2014 10:34 AM

To: 'Warren, Victoria' Cc: 'Ward Herst'

Subject: RE: Monitoring Well - Virbac

Yes they have numerous wells associated with their PCE investigation. I believe Ward knows about these. My understanding is that they already sample PZ-208 as part of their work but Ward should know about this. Yes we would like to sample their wells for radionculides to provide additional upgradient (dare I say background?) data.

----Original Message-----

From: Warren, Victoria [mailto:VWarren@republicservices.com]

Sent: Thursday, April 03, 2014 9:23 AM

To: Paul Rosasco

Subject: Fwd: Monitoring Well - Virbac

Do they have any wells we might want to sample? I wonder what they're investigating?

Begin forwarded message:

From: "Gravatt, Dan" <Gravatt.Dan@epa.gov<mailto:Gravatt.Dan@epa.gov>>

Date: April 3, 2014 at 6:25:35 AM PDT

To: Bari Miller < Bari.Miller@virbacus.com < mailto: Bari.Miller@virbacus.com >>

Cc: "Warren, Victoria"

<VWarren@republicservices.com<mailto:VWarren@republicservices.com>>, "Field, Jeff"

<Field.Jeff@epa.gov<mailto:Field.Jeff@epa.gov>>

Subject: RE: Monitoring Well - Virbac

Bari, the well (PZ-208-SS) on Virbac property is owned by Republic Services which controls access to them. I am copying my environmental contact at Republic, Victoria Warren, on this reply so you and she can discuss the issue of Virbac using this well for independent sampling. Her telephone number is 317-335-9550.

Sincerely,
Daniel R. Gravatt, PG
US EPA Region 7 SUPR/MOKS
11201 Renner Boulevard, Lenexa, KS 66219 Phone (913) 551-7324

Principles and integrity are expensive, but they are among the very few things worth having.

From: Bari Miller [mailto:Bari.Miller@virbacus.com]

Sent: Wednesday, April 02, 2014 9:38 AM

To: Gravatt, Dan

Subject: Monitoring Well - Virbac

Hello

There is a monitoring well located on Virbac's property, facing St. Charles Rock Road. Is it possible in the future for Virbac to conduct their own independent monitoring of this monitoring well. I do not know the MW number. Please let us know, thank you

Bari J. Miller

Health, Safety and Environmental Manager

314-888-6116

Virbac Animal Health

13001 St. Charles Rock Road, Bridgeton,MO 63044 USA Bari.miller@virbacus.com<mailto:Bari.miller@virbacus.com>
/www.virbacvet.com<http://www.virbacvet.com>

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www.virbac.com<http://www.virbac.com/>

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